

Abstract

A base plate (20) for a power scroll saw is disclosed, which has a through
5 opening (15) for a saw blade (13) that is drivable in a reciprocating motion by the
power scroll saw. To prevent defective straight cuts and laterally obliquely
extending cuts, especially in thick material to be cut, from lateral deflection of the
tip of the saw blade in sawing, a guide device (21) with guide elements (22, 23)
protruding into the through opening (15) is integrated with the base plate (20). With
10 power scroll saws that have no guide device for laterally guiding the saw blade
(13), an improved outcome of sawing can be attained by simply replacing its base
plate for the novel base plate (20) disclosed here (Fig. 2).